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Response to Final Office Action
Docket No. 015.0405.US.CONAmendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 1. (currently amended): A system for executing user navigational
2 events triggered through geolocational data, data describing zones of influence,
3 the system comprising:
4 a ~~cartridge, comprising:~~ a storage medium configured to hold data in a
5 cartridge script loadable into a wireless computing device, wherein the data
6 comprises:
7 zone of influence data ~~to define~~ configured to define one or more
8 zones of influence ~~and wherein each zone of influence is described by~~ into the
9 cartridge script by describing a plurality of stored points of static geolocational
10 data;
11 user event data ~~to define~~ configured to define one or more user
12 ~~events;~~ navigational events into the cartridge script and to associate each user
13 navigational event in the user event data with at least one zone of influence in the
14 zone of influence data; and
15 ~~event trigger data to associate one or more of the user events with~~
16 ~~each zone of influence, wherein each user event specifies~~ configured to specify a
17 trigger condition for each user navigational event in the user event data based on
18 the stored static geolocational data for the associated zone of influence; influence
19 in the zone of influence data; and
20 a wireless computing device ~~to execute the cartridge, configured to~~
21 execute a scenario by triggering the user navigational events in the user event data
22 stored on the cartridge script through movement of the wireless computing device,
23 the wireless computing device comprising:
24 ~~locational device to self-identify~~ a locational module configured to
25 continuously self-identify a location of the wireless computing device based on

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26 further dynamic geolocational data; data determined in response to the movement;
27 and
28 processor to trigger at least one user event on the cartridge when
29 the further a processing module configured to determine a correlation between the
30 dynamic geolocational data substantially correlates to the stored and the static
31 geolocational data for the zone of influence for one or more of the zones of
32 influence in the zone of influence data, and to locally trigger the user navigational
33 event in the user event data associated with the trigger condition in the trigger
34 data of the at least one user event; zones of influence in the zone of influence data
35 based on the correlation.

1 2. (currently amended): A system according to Claim 1, ~~wherein the~~
2 cartridge system further stores data, comprising:
3 further data in the cartridge script loaded in the user device comprising
4 timed event data specified by configured to specify one or more timed events
5 comprising a start time and a duration and associated with to associate each timed
6 event in the timed event data with at least one or more of the user events;
7 navigational event; and
8 the wireless computing device further comprising:
9 a timer ~~measuring~~ module configured to measure an elapsed time
10 from beginning with the start time of each timed event, wherein the trigger
11 triggers at least one user event in the timed event data;
12 an evaluation module configured to determine when the elapsed
13 time substantially equals the duration of one such timed event, or more of the
14 timed events in the timed event data, and to locally trigger each user navigational
15 event in the user event data associated with the duration of the timed events in the
16 timed event data implicated by the expiration.

1 3. (currently amended): A system according to Claim 1, ~~wherein the~~
2 system further comprising:

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3 ~~user event specifies further data in the cartridge script loaded in the user~~
4 ~~device comprising one or more independent trigger conditions and associates~~
5 ~~conditions, wherein each independent trigger condition is configured to be~~
6 ~~associated with at least one or more of the user events with each navigational~~
7 ~~event; and~~
8 the wireless computing device further comprising:
9 an evaluation module configured to determine trigger condition
10 satisfaction of one or more of the independent trigger condition, conditions in the
11 trigger data, and the to locally trigger triggers at least one each user navigational
12 event upon satisfaction of at least one in the user event data associated with the
13 independent trigger condition. conditions in the trigger data based on the trigger
14 condition satisfaction.

1 4. (currently amended): A system according to Claim 1, wherein the
2 zone of influence data ~~defines~~ is configured to define each zone of influence as
3 discrete, adjoining, overlapping, and nested relative to at least one other zone of
4 ~~influence. influence in the zone of influence data.~~

1 5. (currently amended): A system according to Claim 1, wherein the
2 zone of influence data ~~defines~~ is configured to define at least one zone of
3 influence in the zone of influence data as inheriting at least one user navigational
4 event in the user event data from one or more other of the zones of ~~influence.~~
5 influence in the zone of influence data.

1 6. (withdrawn): A method for executing user navigational events
2 triggered through geolocational data, comprising:
3 storing data, comprising:
4 defining one or more zones of influence and wherein each zone of
5 influence is described by a plurality of stored geolocational data;
6 defining one or more user events; and

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7 associating one or more of the user events with each zone of
8 influence, wherein each user event specifies a trigger condition based on the
9 stored geolocational data for the associated zone of influence; and
10 executing the cartridge, comprising:
11 self-identifying a location of the user device based on further
12 geolocational data; and
13 locally triggering at least one user event on the cartridge when the
14 further geolocational data substantially correlates to the stored geolocational data
15 for the zone of influence associated with the trigger condition of the at least one
16 user event.

1 7. (withdrawn): A method according to Claim 6, further comprising:
2 specifying one or more timed events by a start time and a duration; and
3 associating the one or more timed events with one or more of the user
4 events; and
5 measuring an elapsed time from the start time of each timed event; and
6 triggering at least one user event when the elapsed time substantially
7 equals the duration of one such timed event.

1 8. (withdrawn): A method according to Claim 6, further comprising:
2 specifying one or more independent trigger conditions;
3 associating one or more of the user events with each independent trigger
4 condition; and
5 triggering at least one user event upon satisfaction of at least one
6 independent trigger condition.

1 9. (withdrawn): A method according to Claim 6, further comprising:
2 defining each zone of influence as discrete, adjoining, overlapping, and
3 nested relative to at least one other zone of influence.

1 10. (withdrawn): A method according to Claim 6, further comprising:

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2 defining at least one zone of influence as inheriting at least one user events
3 from one or more other of the zones of influence.

1 11. (withdrawn): A computer-readable storage medium holding code
2 for performing the method according to Claim 6.

1 12. (withdrawn): A system for building a user-customized cartridge for
2 use with a wireless computing device, comprising:
3 a toolkit to build a template of a cartridge based on user instructions,
4 comprising:
5 a zone interface to define one or more zones of influence that are
6 each described by a plurality of stored data;
7 an event interface to define a series of events triggered by at least
8 one of temporal, locational and independent trigger conditions and associating
9 each event with one such zone of influence; and
10 a compiler to compile the cartridge template into a cartridge script
11 configured to be downloaded and autonomously executed on a wireless
12 computing device.

1 13. (withdrawn): A system according to Claim 12, further comprising:
2 a server to download the cartridge script onto a wireless computing device.

1 14. (withdrawn): A system according to Claim 12, wherein at least one
2 zone of influence can be defined to inherit at least one event from one or more
3 other zone of influence.

1 15. (withdrawn): A system according to Claim 12, wherein one or
2 more of the zones of influence specify at least one of a starting location and an
3 ending location.

1 16. (withdrawn): A system according to Claim 12, wherein the trigger
2 conditions are selected from the group comprising movement, direction, speed,
3 acceleration, tactile effects, sound effects, and visual effects.

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1 17. (withdrawn): A system according to Claim 12, wherein the
2 cartridge script is configured to be executed on a plurality of collaborating
3 wireless gaming devices.

1 18. (withdrawn): A system according to Claim 12, wherein the
2 cartridge script is configured to manipulate an item between a plurality of
3 collaborating wireless gaming devices.

1 19. (withdrawn): A method for building a user-customized cartridge
2 for use with a wireless computing device, comprising:
3 building a template of a cartridge based on user instructions, comprising:
4 defining one or more zones of influence that are each described by
5 a plurality of stored geolocational data;
6 defining a series of events triggered by at least one of temporal,
7 locational and independent trigger conditions and associating each event with one
8 such zone of influence; and
9 compiling the cartridge template into a cartridge script configured to be
10 downloaded and autonomously executed on a wireless computing device.

1 20. (withdrawn): A method according to Claim 19, further comprising:
2 downloading the cartridge script onto a wireless computing device.

1 21. (withdrawn): A method according to Claim 19, further comprising:
2 defining at least one zone of influence to inherit at least one event from
3 one or more other zone of influence.

1 22. (withdrawn): A method according to Claim 19, wherein one or
2 more of the zones of influence specify at least one of a starting location and an
3 ending location.

1 23. (withdrawn): A method according to Claim 19, wherein the trigger
2 conditions are selected from the group comprising movement, direction, speed,
3 acceleration, tactile effects, sound effects, and visual effects.

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1 24. (withdrawn): A method according to Claim 19, wherein the
2 cartridge script is configured to be executed on a plurality of collaborating
3 wireless gaming devices.

1 25. (withdrawn): A method according to Claim 19, wherein the
2 cartridge script is configured to manipulate an item between a plurality of
3 collaborating wireless gaming devices.

1 26. (withdrawn): A computer-readable storage medium holding code
2 for performing the method according to Claim 19.